

WHAT IS CLAIMED IS:

1. A method using a computer-readable medium having computer-executable instructions for tracking dynamic properties of a resource, the method comprising:

5 configuring plural predefined reference values of interest associated with the resource with an interactive graphical trigger; and
 performing a predefined action when a value of the resource matches one of the reference values of interest.

10 2. The method of claim 1, further comprising configuring at least one predefined rearm value associated with the reference values of interest with an interactive graphical rearm trigger.

15 3. The method of claim 1, further comprising using a graphical user interface as the interface for displaying and allowing configuration of the interactive triggers.

20 4. The method of claim 1, further comprising providing at least one of auditory or visual feedback alert with real time user interaction as the predefined action.

5. The method of claim 1, further comprising displaying visually coded indicia associated with predefined reference values of interest.

6. The method of claim 1, further comprising displaying visually coded indicia associated with at least one of trigger status, enablement and disablement of the triggers.

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7. The method of claim 1, wherein the interactive graphical triggers are threshold points representative of critical values defined by a user.

8. The method of claim 1, further comprising displaying the tracking with a display bar that has at least one of a drop down menu, a pop-up window or a shortcut function for enabling configuration of the graphical triggers.

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9. In a computer system having a memory storage area and a graphical user interface, a method for tracking resources coupled to the computer system, the method comprising:

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configuring threshold trigger points that reference critical values of interest of the resource;

configuring rearm trigger points that reference reset values of interest of the resource; and

alerting a user when a value of the resource exceeds the configured referenced critical value of interest.

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10. The method of claim 9, wherein the trigger points are pre-configured by the user.

11. The method of claim 9, wherein the trigger points are pre-
5 configured by the computer system.

12. The method of claim 9, further comprising providing at least one of auditory or visual feedback with real time user interaction as the alert.

10 13. The method of claim 9, wherein the alert includes performing a predefined action of at least one of suspension, cessation, adjustment, disablement, re-enablement, or deletion of events related to the resource.

14. A user interface of a computer system with a graphical display
15 element for tracking dynamic properties of a resource, the graphical display element comprising:

plural interactive triggers corresponding to plural pre-configured reference values of interest associated with the resource; and

a module that performs a predefined action when a value of the
20 resource matches one of the reference values of interest.

15. The graphical element of claim 14, further comprising at least one predefined rearm trigger corresponding with a rearm value that is associated with the reference values of interest.

5 16. The graphical element of claim 14, further comprising a status display bar that displays resource values and allows user configuration of the interactive triggers.

10 17. The graphical element of claim 16, wherein the status bar displays visually coded indicia associated with the predefined reference values of interest.

15 18. The graphical element of claim 14, wherein the predefined action includes at least one of auditory or visual feedback alert having real time user interaction.

19. The graphical element of claim 14, wherein a portion of the interactive graphical triggers are threshold points representative of critical values defined by a user.

20 20. The graphical element of claim 14, further comprising a display bar that has is at least one of a drop down menu, a pop-up window or a shortcut function for enabling configuration of the interactive triggers.